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Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010020-9

NPIC/R-1461/63

September 1963

PHOTOGRAPHIC INTERPRETATION REPORT

I P I R
BRASS KNOB MISSION 3713
6 SEPTEMBER 1963



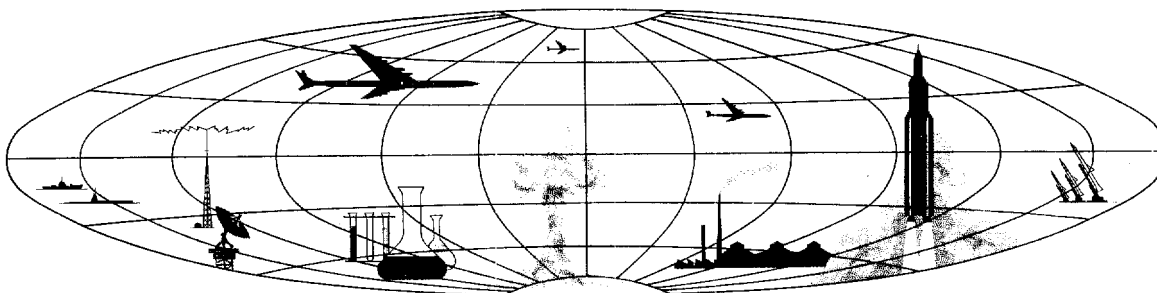
CIA



DIA

Declass Review by NIMA/DOD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010020-9

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GROUP 1
Excluded from automatic
downgrading and declassification

W A R N I N G

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NPIC/R-1461/63

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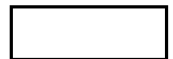
IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3713, DATED 6 SEP 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1

SAN JULIAN AIRFIELD SAM SITE 2205N 08408W

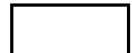


SITE 1 -- SIX CANVAS-COVERED LAUNCHERS. HAZE PRECLUDES FURTHER INTERPRETATION.
SITE 2 -- HAZE PRECLUDES INTERPRETATION.

25X1



CIENFUEGOS SAM SITE 2202N 08024W



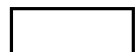
25X1

SIX UNREVETTED LAUNCHERS, 3 CANVAS-COVERED MISSILE HOLD AREAS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1



SAGUA LA GRANDE SAM SITE 2251N 08005W



25X1

SIX CANVAS-COVERED LAUNCHERS, ONE MISSILE TRANSPORTER IN LAUNCH REVETMENT, 2 CANVAS-COVERED HOLD AREAS, AND AN OCCUPIED REVETTED GUIDANCE AREA OBSERVED.

25X1



CAIBARIEN SAM SITE 2228N 07929W



25X1

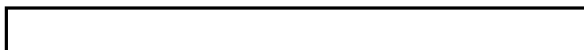
SIX UNREVETTED CANVAS-COVERED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

1
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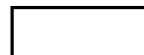
NPIC/R-1461/63

25X1



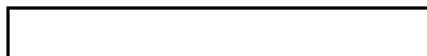
25X1

SANCTI SPIRITUS SAM SITE 2147N 07929W



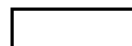
SIX UNREVIEWED LAUNCHERS (3 WITH MISSILES, A FOURTH MISSILE IS BEING UNLOADED FROM A LAUNCHER AND PUT ON A TRANSPORTER), 5 MISSILE TRANSPORTERS (3 CANVAS-COVERED), 13 CANVAS-COVERED TRACKED PRIME MOVERS, ONE TRUCK-MOUNTED CRANE, AND AN UNREVIEWED GUIDANCE AREA OBSERVED.

25X1



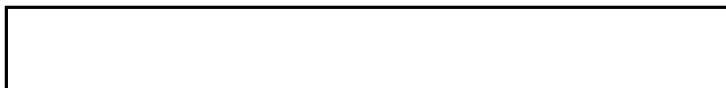
25X1

JIGUANI SAM SITE 2021N 07620W



SIX LAUNCHERS AND AN OCCUPIED GUIDANCE AREA OBSERVED. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1

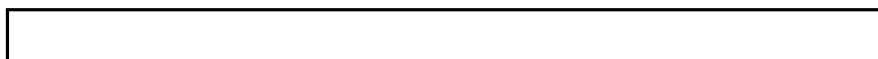


SIGUANE SAM SITE 2137N 08257W



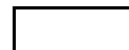
25X1

SIX LAUNCHERS (5 REVIEWED, 4 CANVAS-COVERED), 7 MISSILE TRANSPORTERS, 13 TRACKED PRIME MOVERS, 6 CARGO TRUCKS, 6 FA PIECES AND AN OCCUPIED GUIDANCE AREA OBSERVED. HAZE AND SCATTERED CLOUDS LIMIT INTERPRETATION.



25X1

MANATI SAM SITE 2113N 07702W



25X1

SIX LAUNCHERS (5 UNREVIEWED, ONE PARTIALLY REVIEWED), 6 CANVAS-COVERED MISSILE TRANSPORTERS, 8 CANVAS-COVERED TRACKED PRIME MOVERS, 7 CARGO TRUCKS, ONE VAN TRUCK, AND AN OCCUPIED GUIDANCE REVIEWMENT OBSERVED.



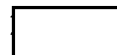
25X1

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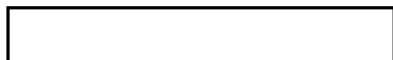
NPIC/R-1461/63 25X1

ESMERALDA SAM SITE 2155N 07813W



SIX REVETTED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS (ONE IN LAUNCH REVETMENT), 12 CANVAS-COVERED TRACKED PRIME MOVERS, 2 CARGO TRUCKS, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1

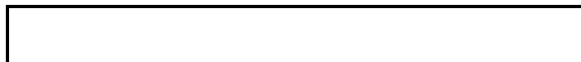


SANTIAGO DE CUBA SAM SITE 1959N 07550W

25X1

SIX UNREVIEWED LAUNCHERS, ONE MISSILE TRANSPORTER, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1

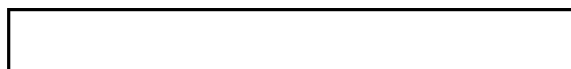


SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W

25X1

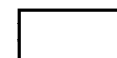
NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 75 MISSILE CANISTERS, 31 MISSILE TRANSPORTERS, 4 FLATBED TRACTOR-TRAILERS, APPROXIMATELY 12 TRACKED PRIME MOVERS, AT LEAST 30 CARGO TRUCKS, AND AT LEAST 15 UNIDENTIFIED VEHICLES OBSERVED.

25X1



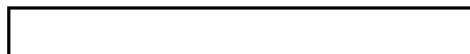
25X1

CIEGO DE AVILA SAM SITE 2142N 07850W



SIX UNREVIEWED LAUNCHERS (3 WITH MISSILES), 6 CANVAS-COVERED MISSILE TRANSPORTERS, 13 TRACKED PRIME MOVERS, 5 CARGO TRUCKS, ONE TRUCK-MOUNTED CRANE, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1



25X1

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N 07844W



TWENTY-TWO MISSILE TRANSPORTERS (ONE CANVAS-COVERED), 9 POSSIBLE FLATBED TRAILERS, 8 CARGO TRUCKS, ONE TRUCK-MOUNTED CRANE, AND 4 UNIDENTIFIED VEHICLES OBSERVED. SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.



25X1

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VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W

 25X1

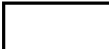
SIX FLATBED TRAILERS, 21 MISSILE TRANSPORTERS, 2 TRUCK-MOUNTED CRANES, NUMEROUS MISSILE CANISTERS, 14 VAN TRUCKS, 32 CARGO TRUCKS, 3 UNIDENTIFIED VEHICLES, AND AT LEAST 8 TRACKED PRIME MOVERS OBSERVED.

25X1




25X1

CAMAGUEY AIRFIELD SAM SITE 2122N 07750W



SIX UNREVIEWED LAUNCHERS (3 WITH MISSILES), 4 CANVAS-COVERED MISSILE TRANSPORTERS, 10 TRACKED PRIME MOVERS, 12 CARGO TRUCKS, 4 VAN TRUCKS AND AN OCCUPIED GUIDANCE AREA WITH A RADAR AND 6 VANS OBSERVED.

25X1



SIGUANEA CRUISE-MISSILE SITE 2137N 08258W

 25X1

TWO REVIEWED LAUNCHERS, ONE CANVAS-COVERED GUIDANCE AREA, 3 CANVAS-COVERED HOLD POSITIONS, 4 MISSILE TRANSPORTERS, 8 CRUISE-MISSILE CRATES, ONE TRUCK-MOUNTED CRANE, AND 2 CARGO TRUCKS OBSERVED.

25X1



SANTIAGO DE CUBA CRUISE-MISSILE STORAGE 2004N 07551W

 25X1

APPROXIMATELY 27 CRUISE-MISSILE CRATES AND 2 FLATBED TRAILERS OBSERVED.

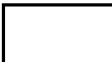
25X1



25X1

AIRFIELDS

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W



AIRCRAFT -- 15 FAGOT/FRESCO AND 10 HOUND OBSERVED IN

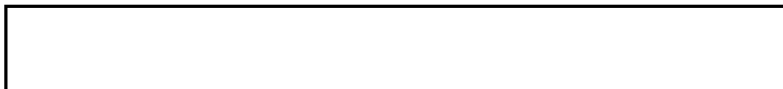
4
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NPIC/R-1461/63

CLOUD-FREE AREA.

25X1



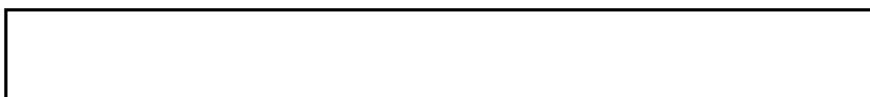
CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W



25X1

AIRCRAFT --- ONE COOT AND 2 DERELICT FAGOT/FRESCO.

25X1

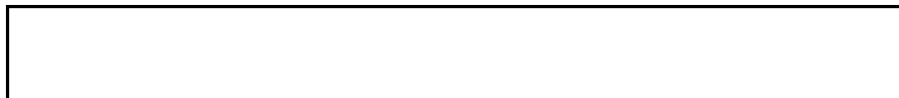


25X1

HOLGUIN AIRFIELD 2048N 07618W

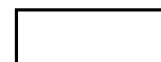


AIRCRAFT --- 4 FAGOT/FRESCO OBSERVED.
SCATTERED CLOUDS AND CLOUD SHADOW LIMIT
INTERPRETATION.



25X1
25X1

ANTONIO MACEO AIRFIELD 1958N 07550W



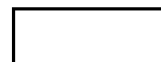
AIRCRAFT --- ONE COOT, ONE HOUND AND 3 LIAISON.

25X1



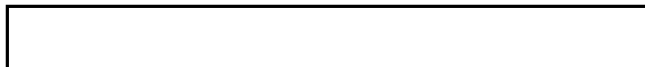
25X1

SAN JULIAN AIRFIELD 2205N 08409W



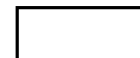
AIRCRAFT --- NONE.
THE CANVAS-COVERED GUIDELINE MISSILE TRANSPORTER
REPORTED PREVIOUSLY REMAINS IN THE HEADQUARTERS AREA.

25X1

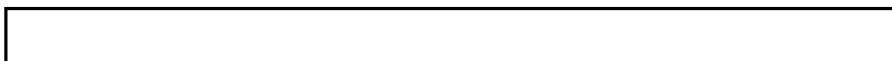


25X1

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W



NO AIRCRAFT OBSERVED IN CLOUD-FREE AREA.



25X1

SECRET

SECRET

NPIC/R-1461/63 25X1

BAYAMO EAST AIRFIELD 2023N 07638W

AIRCRAFT -- 7 COLT.

25X1

-PORTS-

CIENFUEGOS PORT 2209N 08027W

VESSELS -- ONE PF, 2 KRONSTADT-CLASS PC, 4 SMALL
PC, 6 PT, AND 2 LARGE FREIGHTERS.

25X1

25X1

25X1

MANZANILLO PORT 2021N 07707W

VESSELS -- 2 LARGE FREIGHTERS ANCHORED OFFSHORE.

25X1

25X1

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- 3 LARGE FREIGHTERS.
THE HARBOR BOOM LAST REPORTED ON
IS STILL PRESENT AND REMAINS OPEN.

25X1

25X1

25X1

NUEVITAS PORT 2132N 07716W

VESSELS -- ONE LARGE TANKER.

25X1

25X1

LA ISABELA PORT 2256N 08001W

NO LARGE VESSELS OBSERVED.

25X1

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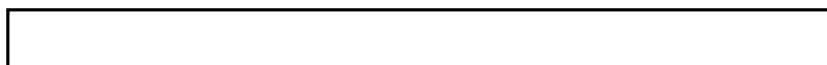
NPIC/R-1461/63 25X1

CAIBARIEN PORT 2232N 07928W



NO LARGE VESSELS, MILITARY EQUIPMENT OR ACTIVITY
OBSERVED.

25X1



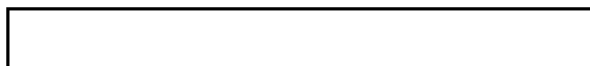
25X1

CASILDA PORT 2145N 07959W



NO LARGE VESSELS, MILITARY EQUIPMENT OR ACTIVITY
OBSERVED.

25X1



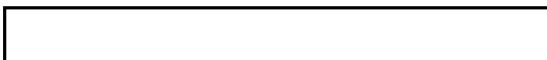
JUCARO PORT 2137N 07851W



25X1

VESSELS -- 2 LARGE FREIGHTERS ANCHORED SOUTH OF PORT.

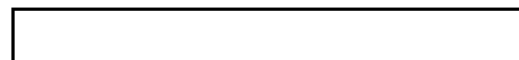
25X1



SIGUANEA, BOAT BASIN 2137N 08258W

THE KRONSHADT-CLASS PC REPORTED PREVIOUSLY REMAINS
DOCKED IN THE BOAT BASIN.

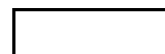
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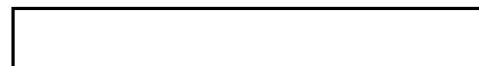
--MILITARY ACTIVITY--

25X1

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

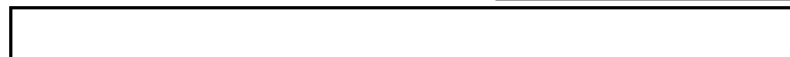


NO APPARENT CHANGE SINCE



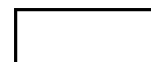
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25X1

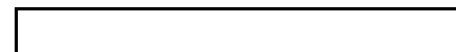


25X1

CAMAGUEY MILITARY CAMP 1 2121N 07751W



NO APPARENT CHANGE SINCE



25X1

25X1

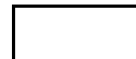


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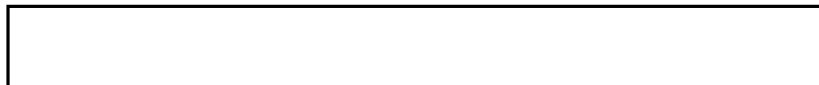
SECRET

NPIC/R-1461/63 25X1

REMEDIOS MILITARY CAMP 2226N 07934W

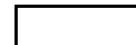


MAIN CAMP --- NO APPARENT CHANGE IN CLOUD-FREE AREAS.
CAMP .8 NM NW --- NO APPARENT CHANGE IN CLOUD-FREE
AREAS.
CAMP 2.3 NM SE --- NO APPARENT CHANGE IN CLOUD-FREE
AREAS. FIVE CARGO TRUCKS OBSERVED.

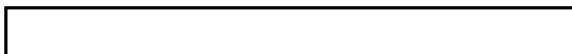


25X1

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

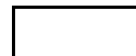


APPROXIMATELY 15 TANKS/SP GUNS AND 8 CARGO TRUCKS
OBSERVED.

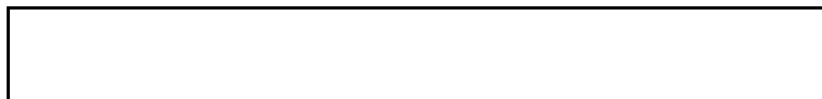


25X1

CAMAGUEY MILITARY CAMP 2126N 07753W

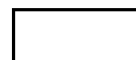


NO APPARENT CHANGE IN FACILITIES.
SEVEN PROBABLE CARGO TRUCKS OBSERVED.

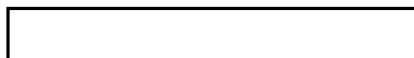


25X1

VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W

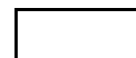


NO MILITARY EQUIPMENT OBSERVED.

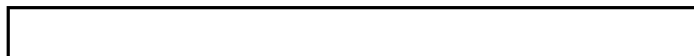


25X1

EL CRISTO, MILITARY INSTALLATION 2007N 07546W

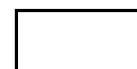


NO VEHICLES OR FA PIECES OBSERVED.



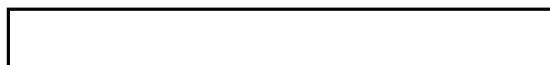
25X1

SANTA FE MILITARY CAMP LUMUMBA 2142N 08249W



25X1

NO APPARENT CHANGE IN FACILITIES.
FOUR FA PIECES AND 7 CARGO TRUCKS OBSERVED.



25X1

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NPIC/R-1461/63

25X1

TRINIDAD AREA, POSS MIL HEADQUARTERS 2150N 07953W

THIRTEEN CARGO TRUCKS AND 6 FA PIECES OBSERVED.

25X1

ALTAGRACIA, MILITARY AREA 2124N 07742W

NO APPARENT CHANGE IN FACILITIES.
NINE TANKS/SP GUNS OBSERVED.

25X1

ANTON RECIO, MILITARY INSTALLATION 2211N 08036W

NO APPARENT CHANGE IN FACILITIES.
THREE PROBABLE CARGO TRUCKS OBSERVED.

25X1

MINAS, MILITARY CAMP 2127N 07734W

AT LEAST 13 UNIDENTIFIED VEHICLES OBSERVED.
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1

SANTA CLARA AREA, ARTILLERY TRAINING AREA 2224N 08000W

AREA 1 - 13 CARGO TRUCKS AND 8 FA PIECES.
AREA 2 - 7 CARGO TRUCKS. THE 6-GUN AAA SITE REMAINS
OCCUPIED.
AREA 3 - 7 PROBABLE CARGO TRUCKS. THE 3-GUN AAA
SITE REMAINS OCCUPIED.
AREA 4 - 4 PROBABLE CARGO TRUCKS.
AREA 5 - 19 TANKS/SP GUNS AND AT LEAST 8 CARGO
TRUCKS OBSERVED. ONLY ONE OF THE TWO 3-GUN AAA SITES
IS OCCUPIED.

25X1

25X1

SECRET

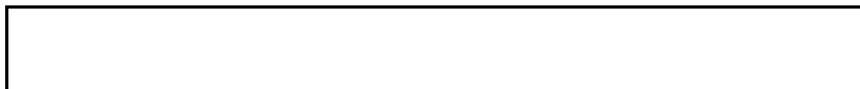
SECRET

NPIC/R-1461/63 25X1

TACAJO MILITARY CAMP 2051N 07558W

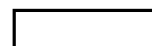


AREA 1 --- 38 VEHICLES OBSERVED.
AREA 2 --- NO EQUIPMENT OBSERVED.
AREA 3 --- NO APPARENT CHANGE IN FACILITIES.
TWENTY-TWO CARGO TRUCKS AND 15 FA PIECES OBSERVED.
AREA 4 --- APPROXIMATELY 20 CARGO TRUCKS OBSERVED.
AREA 5 --- 2 CARGO TRUCKS AND 18 UNIDENTIFIED VEHICLES
OBSERVED.
AREA 6 --- CLOUD SHADOW PRECLUDES INTERPRETATION.
AREA 7 --- NO VEHICLES OBSERVED.



25X1
25X1

DOS CAMINOS MILITARY INSTALLATION 2014N 07547W

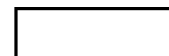


NO APPARENT CHANGE IN FACILITIES.
FORTY FA PIECES AND AT LEAST 80 CARGO TRUCKS OBSERVED.

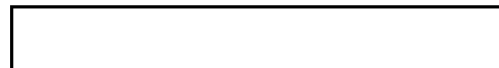


25X1

JAGUA, MILITARY AREA 2205N 08029W

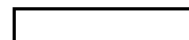


NO APPARENT CHANGE IN FACILITIES.
SIXTEEN FA PIECES AND 15 CARGO TRUCKS OBSERVED.

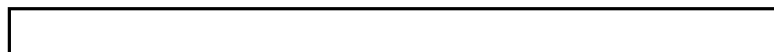


25X1

LA VEGUITA MILITARY CAMP 2049N 07615W



NO APPARENT CHANGE IN FACILITIES.
SEVENTEEN CARGO TRUCKS AND 12 FA PIECES OBSERVED.



SANTIAGO DE CUBA, MILITARY TRAINING AREA 2002N 07550W



25X1

NO APPARENT CHANGE IN FACILITIES. SIX VEHICLES
OBSERVED.

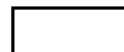


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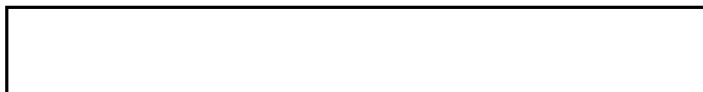
SECRET

NPIC/R-1461/63 25X1

TUMBADERO TANK TRAINING AREA 2104N 07558W

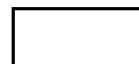


NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED IN
CLOUD-FREE AREAS.

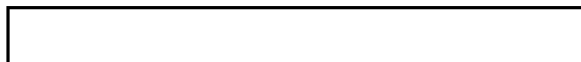


25X1

CHARCO DEL JOBO MILITARY AREA 2047N 07615W



NO APPARENT CHANGE IN FACILITIES.
FIVE CARGO TRUCKS AND 13 FA PIECES OBSERVED.

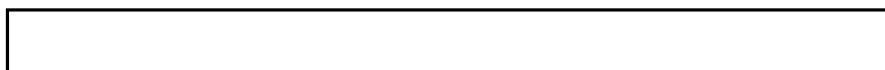


25X1

SIBONEY LANDING BEACH 1957N 07542W

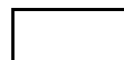


FOURTEEN CARGO TRUCKS OBSERVED.



25X1

PLAYA COLOMBO LANDING BEACH 2154N 08246W

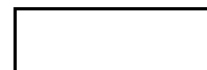


NO NEW MILITARY ACTIVITY IN CLOUD-FREE AREA.



25X1

PLAYA DE FLAMENCOS LANDING BEACH 2153N 08243W



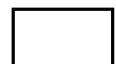
NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREA.



25X1

-MISCELLANEOUS ACTIVITY-

MAYARI ARRIBA MILITARY INSTALLATION 2027N 07531W



NO APPARENT CHANGE SINCE



25X1



25X1

11
SECRET

SECRET

NPIC/R-1461/63 25X1

SANTA CLARA MILITARY INSTALLATION CUBANACAN 2224N 07953W

NO APPARENT CHANGE IN FACILITIES.
FOUR VAN TRUCKS, ONE FLATBED TRAILER AND 2
UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED AT WEST
SIDE OF CLUB. AT LEAST 10 CARGO TRUCKS OBSERVED AT
STORAGE AREA NORTH.

25X1

25X1

25X1

25X1

25X1

25X1

25X1

STATUS OF OTHER TARGETS--

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE
SINCE LAST COVERAGE--

25X1

SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
REMEDIOS IRBM SITE	2225N 07935W
LOS CANOS AIRFIELD	2004N 07509W
PRESTON AIRFIELD	2044N 07539W
SIGUANEIA AIRFIELD	2138N 08257W
JAIME GONZALES AIRFIELD	2209N 08025W
TRINIDAD AIRFIELD	2147N 07959W
PUNTA ALEGRE PORT	2223N 07847W
BARACOA PORT	2021N 07430W
MOA PORT	2039N 07454W
NUEVA GERONA PORT	2153N 08248W
GUANTANAMO AREA 1	2005N 07523W
CAYO LARGO	2138N 08129W

SECRET

SECRET

NPIC/R-1461/6325X1

HOLGUIN AREA, MILITARY CAMP SOUTHWEST	2051N 07617W
LA JUTIA AREA, MILITARY INSTALLATION	2155N 08016W
PLAYA YATERITAS LANDING BEACH	1958N 07457W
CIENFUEGOS LANDING BEACH	2202N 08036W
MAR VERDE LANDING BEACH	1957N 07557W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
NICARD LANDING BEACH	2042N 07533W
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W

25X1

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

25X1

MANZANILLO SAM SITE	2018N 07706W
CHAMBAS SAM SITE	2213N 07853W
CIFUENTES SAM ASSEMBLY AREA	2236N 08005W
HOLGUIN SAM SITE	2052N 07627W
BANES CRUISE-MISSILE SITE	2058N 07538W
PUERTO PADRE PORT	2113N 07632W
MANZANILLO AREA, MILITARY CAMP	2017N 07706W
OFELIA, MILITARY CAMP	2006N 07530W
ALTO CEDRO, MILITARY CAMP	2029N 07559W

LAS MERCEDES, MILITARY CAMP	2006N 07700W
GUANE, MILITARY CAMP	2212N 08408W
PERSEVERANCIA MILITARY CAMP	2006N 07533W
SANTA ISABEL FINCA MILITARY CAMP	2005N 07528W
TI ARRIBA MILITARY CAMP	2006N 07535W

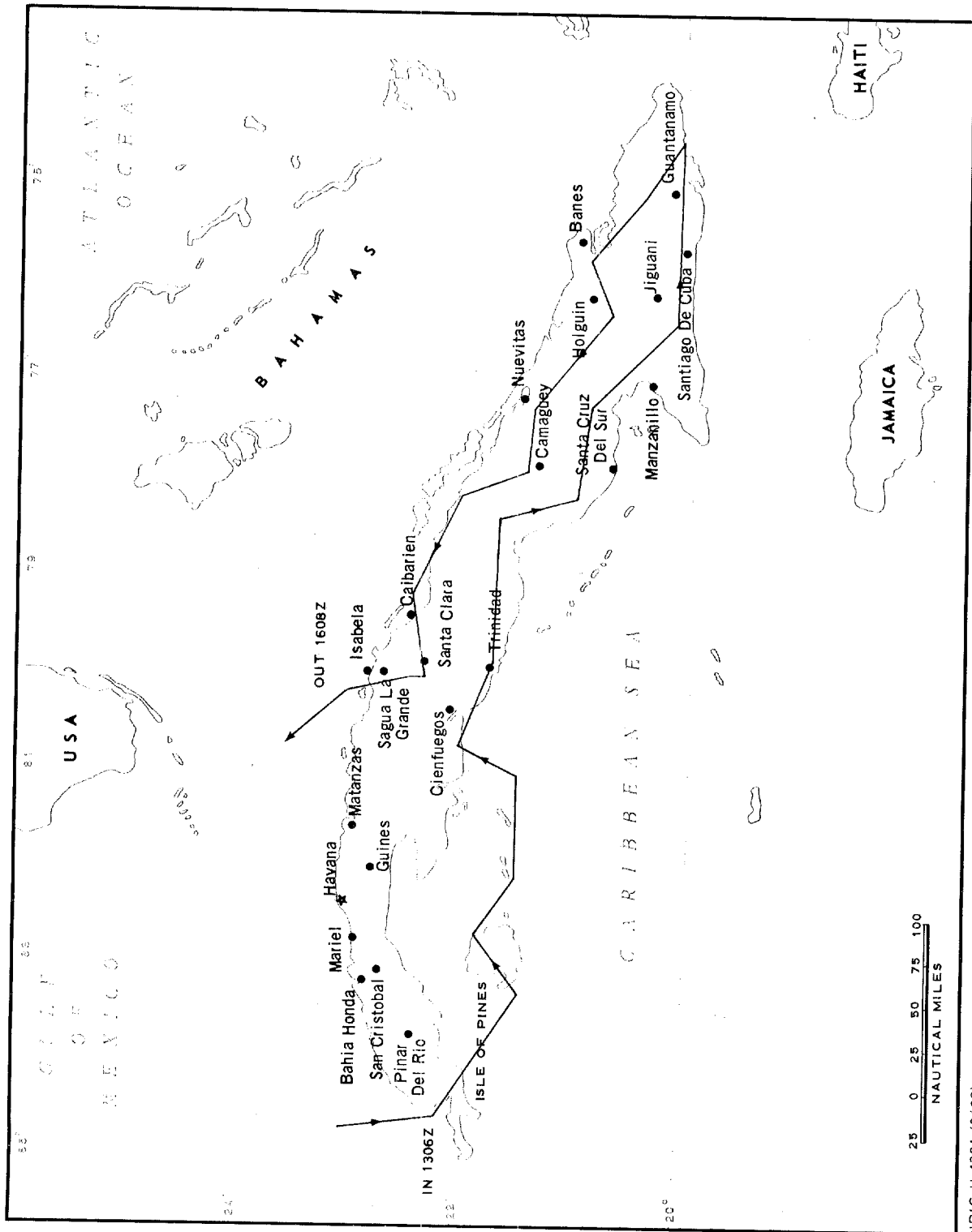
25X1

25X1

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NPIC/R-1461/63



APPROXIMATE TRACK OF BRASS KNOB MISSION 3713, 6 SEPTEMBER 1963

NPIC H-4391 (9/63)

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